33. Irrigation Pumps

A) System Description

System consists of (1 Duty + 1 Standby) pumps.

B) System monitoring

The following points shall be monitored by BMS:

i) Pump in 'Auto' status (each pump)
ii) Pump run status (each pump)
iii) Pump trip status (each pump)
iv) Pump VFD Feed Back (each pump)

C) Alarms

The followings alarms shall be raised on BMS

S.NO.	ALARM	PRIORITY
1	Pump Trip alarm (each pump)	Low